



# RESULTATBLANKETT

**2002**

SIDA

1

Östra SverigeFörsöken/Bearbetat av SLU, FFE, Alnarp

PLAN: L15-1240B-01

Kvävegödsling och sprutning med fungicid i höstvetesorter

ADB-NR: 150865

LÄN-FNR: E-92/01

FÖRSÖKSVÄRD: Bröderna Bergman

ADRESS: Ulvåsa, Motala

GRÖDA: Höstvete  
SORT:  
SÅDD: 2001-09-26  
SKÖRD: 2002-08-08  
FÖRFRUKT: Höstvete  
GÖDSLING: 120 N 11/4 och 60 N 14/5  
JORDART: nmh ML  
MULLHALT: 4,8  
LERHALT: 36,0

SVAMPBEHANDLING DATUM DC  
LED

Enl. plan 2002-06-12 51

**FÖRSÖKSLED:**

|                  |          |                  | Skörd<br>15% vh<br>kg/ha | Skörde<br>ökning<br>F1<br>kg/ha | Rel-<br>tal<br>F1 | Skörde<br>ökning<br>F2<br>kg/ha | Rel-<br>tal<br>F2 | V-halt<br>% | Avfall<br>% | TKV<br>g | Rymd-<br>vikt<br>g/l | Fall-<br>tal |
|------------------|----------|------------------|--------------------------|---------------------------------|-------------------|---------------------------------|-------------------|-------------|-------------|----------|----------------------|--------------|
| 1A Kosack        | 0 kg/N   | Obehandlat       | 3990                     | 0                               | 100               | 0                               | 100               | 13.7        | 0.3         | 31.0     | 782                  | 300          |
| 1B Kosack        | 120 kg/N | Obehandlat       | 5500                     | 0                               | 100               | 1510                            | 138               | 14.2        | 0.0         | 30.8     | 778                  | 310          |
| 1C Kosack        | 180 kg/N | Obehandlat       | 5690                     | 0                               | 100               | 1700                            | 143               | 13.3        | 0.0         | 27.6     | 755                  | 340          |
| 1D Tarso         | 120 kg/N | Obehandlat       | 6330                     | 0                               | 100               | 2350                            | 159               | 12.6        | 0.1         | 31.0     | 767                  | 390          |
| 1E Tarso         | 180 kg/N | Obehandlat       | 6550                     | 0                               | 100               | 2560                            | 164               | 13.7        | 0.1         | 29.0     | 767                  | 410          |
| 1F Lars          | 120 kg/N | Obehandlat       | 6580                     | 0                               | 100               | 2600                            | 165               | 13.6        | 0.0         | 37.8     | 778                  | 280          |
| 1G Lars          | 180 kg/N | Obehandlat       | 7100                     | 0                               | 100               | 3110                            | 178               | 12.1        | 0.0         | 36.6     | 767                  | 300          |
| 2A Kosack        | 0 kg/N   | Amistar 0,4 l/ha | 3960                     | -30                             | 99                | 0                               | 100               | 14.2        | 0.1         | 32.6     | 798                  | 330          |
| 2B Kosack        | 120 kg/N | Amistar 0,4 l/ha | 6390                     | 890                             | 116               | 2430                            | 161               | 13.1        | 0.0         | 33.8     | 800                  | 320          |
| 2C Kosack        | 180 kg/N | Amistar 0,4 l/ha | 6540                     | 850                             | 115               | 2590                            | 165               | 14.3        | 0.1         | 29.9     | 776                  | 300          |
| 2D Tarso         | 120 kg/N | Amistar 0,4 l/ha | 6240                     | -90                             | 99                | 2290                            | 158               | 14.0        | 0.1         | 32.2     | 788                  | 410          |
| 2E Tarso         | 180 kg/N | Amistar 0,4 l/ha | 7150                     | 590                             | 109               | 3190                            | 181               | 13.8        | 0.1         | 30.8     | 778                  | 430          |
| 2F Lars          | 120 kg/N | Amistar 0,4 l/ha | 7230                     | 640                             | 110               | 3270                            | 183               | 13.7        | 0.0         | 39.8     | 796                  | 280          |
| 2G Lars          | 180 kg/N | Amistar 0,4 l/ha | 7750                     | 650                             | 109               | 3800                            | 196               | 13.5        | 0.0         | 38.9     | 788                  | 320          |
| 3A Kosack        | 0 kg/N   | Amistar 0,8 l/ha | 4070                     | 80                              | 102               | 0                               | 100               | 13.5        | 0.0         | 36.0     | 804                  | 290          |
| 3B Kosack        | 120 kg/N | Amistar 0,8 l/ha | 6260                     | 760                             | 114               | 2190                            | 154               | 13.0        | 0.0         | 33.0     | 790                  | 290          |
| 3C Kosack        | 180 kg/N | Amistar 0,8 l/ha | 6680                     | 980                             | 117               | 2610                            | 164               | 13.2        | 0.0         | 33.8     | 794                  | 310          |
| 3D Tarso         | 120 kg/N | Amistar 0,8 l/ha | 6720                     | 380                             | 106               | 2650                            | 165               | 13.9        | 0.1         | 33.1     | 780                  | 360          |
| 3E Tarso         | 180 kg/N | Amistar 0,8 l/ha | 7350                     | 800                             | 112               | 3280                            | 181               | 12.6        | 0.1         | 33.5     | 780                  | 370          |
| 3F Lars          | 120 kg/N | Amistar 0,8 l/ha | 7540                     | 960                             | 115               | 3470                            | 185               | 13.6        | 0.0         | 41.0     | 796                  | 280          |
| 3G Lars          | 180 kg/N | Amistar 0,8 l/ha | 8020                     | 920                             | 113               | 3950                            | 197               | 12.7        | 0.0         | 39.8     | 796                  | 330          |
| Kosack           | 0 kg/N   |                  | 4000                     |                                 |                   | 0                               | 100               | 13.8        | 0.1         | 33.2     | 795                  | 307          |
| Kosack           | 120 kg/N |                  | 6050                     |                                 |                   | 2040                            | 151               | 13.4        | 0.0         | 32.5     | 789                  | 307          |
| Kosack           | 180 kg/N |                  | 6300                     |                                 |                   | 2300                            | 157               | 13.6        | 0.0         | 30.4     | 775                  | 317          |
| Tarso            | 120 kg/N |                  | 6430                     |                                 |                   | 2430                            | 161               | 13.5        | 0.1         | 32.1     | 778                  | 387          |
| Tarso            | 180 kg/N |                  | 7020                     |                                 |                   | 3010                            | 175               | 13.4        | 0.1         | 31.1     | 775                  | 403          |
| Lars             | 120 kg/N |                  | 7120                     |                                 |                   | 3110                            | 178               | 13.6        | 0.0         | 39.5     | 790                  | 280          |
| Lars             | 180 kg/N |                  | 7620                     |                                 |                   | 3620                            | 190               | 12.8        | 0.0         | 38.4     | 784                  | 317          |
| Obehandlat       |          |                  | 5960                     | 0                               | 100               |                                 |                   | 13.3        | 0.1         | 32.0     | 771                  | 333          |
| Amistar 0,4 l/ha |          |                  | 6470                     | 500                             | 108               |                                 |                   | 13.8        | 0.1         | 34.0     | 789                  | 341          |
| Amistar 0,8 l/ha |          |                  | 6660                     | 700                             | 112               |                                 |                   | 13.2        | 0.0         | 35.7     | 791                  | 319          |
| -X-              |          |                  | 6360                     |                                 |                   |                                 |                   |             |             |          |                      |              |
| CV%              |          |                  | 5.8                      |                                 |                   |                                 |                   |             |             |          |                      |              |
| OBS              |          |                  | 63                       |                                 |                   |                                 |                   |             |             |          |                      |              |
| PROB F1          |          |                  | .0081                    |                                 |                   |                                 |                   |             |             |          |                      |              |
| PROB F2          |          |                  | .0001                    |                                 |                   |                                 |                   |             |             |          |                      |              |
| PROB F1*F2       |          |                  | .3514                    |                                 |                   |                                 |                   |             |             |          |                      |              |
| LSD F1           |          |                  | 310                      |                                 |                   |                                 |                   |             |             |          |                      |              |
| LSD F2           |          |                  | 350                      |                                 |                   |                                 |                   |             |             |          |                      |              |
| LSD F1*F2        |          |                  | 610                      |                                 |                   |                                 |                   |             |             |          |                      |              |

ANM:

9/7 Bladfläcksvampar = 100 % DTR



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LERHALT: 36,0

SVAMPBEHANDLING

DATUM

DC

LED

Enl. plan

2002-06-12

51

## FÖRSÖKSLED:

|                  |          |          | Pro-<br>tein<br>% | Strå-<br>styrka<br>0-100<br>08-08 | Bladfl<br>svamp<br>% Bl.1<br>07-09 | Bladfl<br>svamp<br>% Bl.2<br>07-09 |       |  |  |  |  |  |
|------------------|----------|----------|-------------------|-----------------------------------|------------------------------------|------------------------------------|-------|--|--|--|--|--|
| 1A               | Kosack   | 0 kg/N   | Obehandlat        | 10,4                              | 100                                | 21,00                              | 66,67 |  |  |  |  |  |
| 1B               | Kosack   | 120 kg/N | Obehandlat        | 11,0                              | 100                                | 18,33                              | 53,33 |  |  |  |  |  |
| 1C               | Kosack   | 180 kg/N | Obehandlat        | 12,5                              | 100                                | 26,67                              | 65,00 |  |  |  |  |  |
| 1D               | Tarso    | 120 kg/N | Obehandlat        | 11,4                              | 100                                | 31,67                              | 70,00 |  |  |  |  |  |
| 1E               | Tarso    | 180 kg/N | Obehandlat        | 12,4                              | 100                                | 28,33                              | 60,00 |  |  |  |  |  |
| 1F               | Lars     | 120 kg/N | Obehandlat        | 10,3                              | 100                                | 30,00                              | 70,00 |  |  |  |  |  |
| 1G               | Lars     | 180 kg/N | Obehandlat        | 11,5                              | 100                                | 30,00                              | 56,67 |  |  |  |  |  |
| 2A               | Kosack   | 0 kg/N   | Amistar 0,4 l/ha  | 10,0                              | 100                                | 13,33                              | 56,67 |  |  |  |  |  |
| 2B               | Kosack   | 120 kg/N | Amistar 0,4 l/ha  | 10,8                              | 100                                | 14,00                              | 51,67 |  |  |  |  |  |
| 2C               | Kosack   | 180 kg/N | Amistar 0,4 l/ha  | 12,1                              | 100                                | 14,67                              | 53,33 |  |  |  |  |  |
| 2D               | Tarso    | 120 kg/N | Amistar 0,4 l/ha  | 11,4                              | 100                                | 26,67                              | 56,67 |  |  |  |  |  |
| 2E               | Tarso    | 180 kg/N | Amistar 0,4 l/ha  | 12,5                              | 100                                | 23,33                              | 53,33 |  |  |  |  |  |
| 2F               | Lars     | 120 kg/N | Amistar 0,4 l/ha  | 10,3                              | 100                                | 15,67                              | 58,33 |  |  |  |  |  |
| 2G               | Lars     | 180 kg/N | Amistar 0,4 l/ha  | 11,2                              | 100                                | 21,67                              | 48,33 |  |  |  |  |  |
| 3A               | Kosack   | 0 kg/N   | Amistar 0,8 l/ha  | 10,0                              | 100                                | 9,00                               | 50,00 |  |  |  |  |  |
| 3B               | Kosack   | 120 kg/N | Amistar 0,8 l/ha  | 10,8                              | 100                                | 14,00                              | 53,33 |  |  |  |  |  |
| 3C               | Kosack   | 180 kg/N | Amistar 0,8 l/ha  | 11,4                              | 100                                | 14,00                              | 51,67 |  |  |  |  |  |
| 3D               | Tarso    | 120 kg/N | Amistar 0,8 l/ha  | 11,6                              | 100                                | 26,67                              | 80,00 |  |  |  |  |  |
| 3E               | Tarso    | 180 kg/N | Amistar 0,8 l/ha  | 12,6                              | 100                                | 21,67                              | 66,67 |  |  |  |  |  |
| 3F               | Lars     | 120 kg/N | Amistar 0,8 l/ha  | 10,8                              | 100                                | 16,00                              | 53,33 |  |  |  |  |  |
| 3G               | Lars     | 180 kg/N | Amistar 0,8 l/ha  | 11,5                              | 100                                | 15,00                              | 50,00 |  |  |  |  |  |
| Kosack           | 0 kg/N   |          |                   | 10,1                              | 100                                | 14,44                              | 57,78 |  |  |  |  |  |
| Kosack           | 120 kg/N |          |                   | 10,9                              | 100                                | 15,44                              | 52,78 |  |  |  |  |  |
| Kosack           | 180 kg/N |          |                   | 12,0                              | 100                                | 18,44                              | 56,67 |  |  |  |  |  |
| Tarso            | 120 kg/N |          |                   | 11,5                              | 100                                | 28,33                              | 68,89 |  |  |  |  |  |
| Tarso            | 180 kg/N |          |                   | 12,5                              | 100                                | 24,44                              | 60,00 |  |  |  |  |  |
| Lars             | 120 kg/N |          |                   | 10,5                              | 100                                | 20,56                              | 60,56 |  |  |  |  |  |
| Lars             | 180 kg/N |          |                   | 11,4                              | 100                                | 22,22                              | 51,67 |  |  |  |  |  |
| Obehandlat       |          |          |                   | 11,4                              | 100                                | 26,57                              | 63,10 |  |  |  |  |  |
| Amistar 0,4 l/ha |          |          |                   | 11,2                              | 100                                | 18,48                              | 54,05 |  |  |  |  |  |
| Amistar 0,8 l/ha |          |          |                   | 11,2                              | 100                                | 16,62                              | 57,86 |  |  |  |  |  |
| -X-              |          |          |                   |                                   |                                    | 20,56                              | 58,33 |  |  |  |  |  |
| CV%              |          |          |                   |                                   |                                    | 23,5                               | 20,3  |  |  |  |  |  |
| OBS              |          |          |                   |                                   |                                    | 63                                 | 63    |  |  |  |  |  |
| PROB F1          |          |          |                   |                                   |                                    | .0097                              | .2026 |  |  |  |  |  |
| PROB F2          |          |          |                   |                                   |                                    | .0001                              | .0762 |  |  |  |  |  |
| PROB F1*F2       |          |          |                   |                                   |                                    | .5626                              | .5529 |  |  |  |  |  |
| LSD F1           |          |          |                   |                                   |                                    | 4,86                               | 11,41 |  |  |  |  |  |
| LSD F2           |          |          |                   |                                   |                                    | 4,66                               | 11,41 |  |  |  |  |  |
| LSD F1*F2        |          |          |                   |                                   |                                    | 8,21                               | 20,02 |  |  |  |  |  |

ANM:

9/7 Bladfläcksvampar = 100 % DTR